

DEPARTMENT

**CAPITAL PROJECTS
FUND 50**

Program Description

This fund is used to finance major items such as streets and other construction projects. Revenues are generated primarily through the tax levy, grants, or borrowings for specific items. The Village has identified maintaining and improving its roads and street infrastructure as one of its highest priorities. The Capital Projects levy amount was increased to \$250,000 beginning in 2017 to implement this program.

The Village continues to implement the comprehensive Capital Improvement Plan initiated in 2014 to provide better overview of all capital-related projects scheduled in each of the Village's departments or utilities. In accordance with best practices recommended by the Government Finance Officers Association, the capital budget is adopted by the Village Board as a component of the annual operating budget.

The Capital Improvement Plan includes a summary of all planned projects with individual plan summaries for each department and utility. The plan document is located in this section of the annual budget to place further emphasis on the importance of coordinating capital planning efforts.

2018 Accomplishments

In 2018 the Village of Slinger completed the following projects:

- Reconstructed the Rauh Subdivision roadways from a rural cross section to an urbanized cross section. The total length of the reconstructed roadways in this subdivision was nearly 5,400 centerline feet, or 2.84% of the combined area of all Village roadways.
- The surveying and preliminary engineering were started for the reconstruction of the roadways within the Churchview Estates Subdivision (St. Paul Subdivision). The preliminary design work included acquiring a permanent easement from the church to utilize for stormwater treatment as the subdivision was constructed without stormwater ponds. The Village should be awarded a Wisconsin DNR grant to offset the construction costs of this pond.
- The Village received the necessary approvals and permits from the Wisconsin Public Service Commission and DNR to finally construct the iron filter at Well 3.
- The Utility Department replaced the aging SCADA (Supervisory Control and Data Acquisition) system controlling the system installed nearly 20 years ago. The new system utilizes cellular communication in place of the existing 900 MHz radio system currently providing the communication for the SCADA system.

- Began a multi-year replacement of the concrete pavement within the intersection of Kettle Moraine Drive and Washington Street. The goal of this project is to replace the most deteriorated pavement sections in 2018 and 2019 while the intersection functions under mostly-normal traffic operations.
- Began replacing larger customers AMI (Advanced Metering Infrastructure) that allows customers to review their electric usage in a nearly real-time fashion. This data can allow customers to take advantage of periods of rate reduction by decreasing loads during peak rate periods.
- The Electric Utility acquired Area 1 of the territory acquisition from We Energies at the beginning of October and intends to have Areas 2 and 3 switched from We Energies to Slinger Utilities before the end of 2018.

2019 Goals

The projects scheduled for 2019 include the following:

DPW Garage Expansion and Upgrade: The goal of this project is to have plans and specifications out for bids over winter and construction beginning in early 2019. The project includes expanding and upgrading the existing DPW facility and adding program space that may be utilized by the Park and Recreation Department for classes and programs, meeting/community space for village staff and possibly community groups, and library program space. The project will also include replacing the existing sanitary sewer to the library that is known to be problematic, separating the utility services to the three buildings so we may have a better idea of actual utility usage at each building, providing backup power generation at the public works facility to allow for safe and efficient access and use of equipment during power outages or storms, adding facilities to allow for the proper maintenance of heavy equipment and staff vehicles, replacing aging roofs along the existing DPW buildings and possibly the library building and relocating existing utilities that may encroach on future expansion areas of the library and village hall areas.

Well 3 Iron Filter: The goal for this project is to bid the project out over the winter months and start construction in early 2019. The project includes improving the water quality from Well 3 to reduce the amount of iron in the water supply provided by this well. The project will address long-standing water quality complaints from this well.

Churchview Estates Subdivision Reconstruction: The project includes total reconstruction of the roadways, construction of curb and gutters and sidewalks, reconfiguration of the existing water main, including a new loop between Woodview Court and St. Paul Drive and a new extension from St. Paul Drive to E. Washington Street, and replacement of existing hydrants and water valves, abandonment of portions of unused sanitary sewer main, drainage improvements and creating a new stormwater treatment facility to help ease flows within and through the subdivision. The project will address deficient pavement along all roadways within the subdivision and includes total replacement of the gravel base and asphalt pavement along with installation of curb and gutter to improve stormwater drainage and provide longer pavement life.

The project will also include replacing the entire electric system within the subdivision and the Village Board will consider whether or not street lighting should be added.

Polk Street, Water Street and Elm Street Survey & Engineering: Work will commence on planning and designing the road reconstruction along these roadways. This project will include reconstructing the roadways, replacing curb and gutter as needed, adding sidewalks and improving walkability to the school district as much as possible, replacing the existing water main along Water Street and through the school property to replace aging cast iron pipes, and improving horizontal and vertical road design elements as much as possible. This project will be very challenging due to the age of the area, questionable rights of way that may need to be researched, the proximity of the school will make timing the work challenging, and the number of hills along the roadways will pose challenges.

Village of Slinger Road System PASER Ratings

Every two years the Wisconsin Department of Transportation requires the Village to evaluate and report on the conditions of its roads. This is typically required in the odd-numbered years and will take place again in 2019. Village staff performs the ratings and reports results to the Wisconsin DOT. Results from the most recent rating shows that the overall road rating has slipped from a 5.74 to a 5.38 as shown below. Based on the PASER system a rating of “10” means the roadway has recently been reconstructed and has no defects present whereas a rating of “1” means the roadway has deteriorated to the point where no other options are left other than a complete reconstruction. The Village’s overall rating of a 5.38 generally means that the average roadway is entering the period in which deterioration will increase until the roadway is in need of full reconstruction. There are rehabilitation techniques that can be applied to extend the life of a roadway if the original construction can still adequately handle the current and future traffic loadings.

SLINGERS RECENT AVERAGE OVERALL ROAD RATINGS

<u>Year</u>	<u>PASER Rating</u>
2017	5.38
2015	5.74
2013	6.19
2011	6.43
2009	6.43
2007	7.11
2005	6.92
2003	7.06

As of 2017, the Village of Slinger had approximately 30 centerline miles of roadways in its jurisdiction which translates to 71.5 lane miles of roads within the municipal road

network (assuming a lane width of 12 feet). Since the last rating a significant number of roadways have been added in the Pleasant Farm Estates Subdivision, Farmstead Creek Subdivision and Sherman Heights Subdivision. The road ratings and surface areas will be added to the overall village system during next year's PASER rating project.

The proposed 5-year capital improvement program for roadways assumes that the three projects noted above are not priority projects for the reasons stated. The proposed 5-year capital projects priority roadways include the following:

<u>ROADWAY</u>	<u>PASER Rating</u>	<u>COMMENT</u>
Woodview Ct	2	St. Paul Subdivision
St. Paul Dr	2	
Fairview Ct	2	
Polk St	2	Major roadways near the elementary and high school
Elm St	2	
Water St	2	
Hartford Rd – James to Howard	1 & 3	Truck route Utility relocations
James Street	3	
Washington St – STH 60 to Slinger	3	Road Diet

Fund Balance

The Capital Projects fund ended the 2017 budget year with a fund balance of \$195,373. Revenues projected through the end of 2018 equal \$1,250,000 and expenses projected through the end of 2018 equal approximately \$1,250,000. This will give the Capital Projects fund an estimated fund balance of \$195,623 on 12/31/18.

PROPOSED 2019 BUDGET

CAPITAL PROJECTS FUND 50 - EXPENDITURES

	2017 ACTUAL 7/31/2017	2018 ACTUAL 07/31/2018	PROJECTED YEAR-END	2018 AMENDED BUDGET	2019 PROPOSED BUDGET	% CHANGE
500-41110-000-000 REAL & PERSONAL PROPERTY TAX	250,000.00	250,000.00	250,000.00	250,000.00	200,000.00	-20.00%
500-43533-000-000 GRANTS	40,662.69	-	-	40,000.00	-	-100.00%
500-45210-000-000 AWARDS & DAMAGES	42.04	11.24		-	-	
500-48120-000-000 CAP PROJECTS INTEREST INCOME	325.11	582.17	998.01	250.00	500.00	100.00%
500-49100-000-000 PROCEEDS FROM DEBT			-	-	1,230,000.00	
500-49210-000-000 TRANSFERS FROM GEN FUND	-	-	831,253.00	960,000.00	-	-100.00%
TOTAL FUND REVENUE	291,029.84	250,593.41	1,082,251.01	1,250,250.00	1,430,500.00	14.42%

PROPOSED 2019 BUDGET

CAPITAL PROJECTS FUND 50 - EXPENDITURES

	2017 ACTUAL 7/31/2017	2018 ACTUAL 07/31/2018	PROJECTED YEAR-END	2018 AMENDED BUDGET	2019 PROPOSED BUDGET	% CHANGE
500-55200-300-000 PROJECTS SUPPLIES & EXPENSE	-	24,000.00	41,142.86	225,000.00	225,000.00	0.00%
500-57100-000-954 RAUH SUBDIVISION ROAD RECON	1,836.84	36,922.49	947,282.62	1,000,000.00	-	-100.00%
500-57100-000-955 HILLSIDE ROAD RECON	14,937.68	-	-	-	-	
500-57100-000-957 ST PAUL SUBDIVISION ROAD RECO	-	36,761.51	57,784.35	-	1,000,000.00	
500-57100-000-958 WATER STREET STORM & STREET		-	41,436.49	50,000.00	-	
500-57100-000-959 POLK-ELM-WATER PROJECT			-	-	100,000.00	
500-57100-000-981 ANNUAL ASPHALTING	-	34,249.04	36,041.18	25,000.00	25,000.00	0.00%
TOTAL FUND EXPENDITURES	16,774.52	131,933.04	1,123,687.50	1,300,000.00	1,350,000.00	3.85%
NET REVENUE OVER EXPENDITURES	274,255.32	118,660.37	(41,436.49)	(49,750.00)	80,500.00	

Village of Slinger 5-Year Capital Improvement Plan

		2018	2019	2020	2021	2022	2023
Revenues							
Capital Projects Levy	levied		\$250,000	\$400,000	\$400,000	\$400,000	\$300,000
Capital Projects Cash			\$100,000				
Capital Equipment Levy	levied		\$59,500	\$40,000	\$40,000	\$44,800	\$44,000
Capital Equipment Cash	used		\$5,700				
Parks Levy & Cash	levied		\$105,000	\$90,000	\$35,000	\$35,000	\$35,000
Park Impact Fees							
Library Levy & Cash							
Library Reserve Funds							
Central Equipment Rents & Cash	used		\$45,000	\$150,000	\$86,000	\$50,000	\$85,000
Equipment Sales/Trade Ins	completed		\$4,000	\$13,000	\$5,000	\$5,000	\$5,000
Central Services Rents & Cash	completed		\$30,000	\$20,000	\$60,000	\$90,000	\$20,000
Muni Bldg Impact Fees							
Grants			\$300,000				
TID Increment							
State Trust Fund Loan	completed		\$187,000	\$132,000	\$174,000	\$170,000	\$176,000
Special Assessments							
Electric User Fees & Cash	used		\$500,000	\$500,000	\$300,000	\$450,000	\$250,000
Water User Fees & Cash	used		\$300,000	\$550,000	\$383,000	\$250,000	\$250,000
Sewer User Fees & Cash	used		\$300,000	\$220,000	\$825,000	\$600,000	\$200,000
Stormwater Fees & Cash	used		\$245,000	\$430,000	\$230,000	\$180,000	\$150,000
G.O. Notes			\$5,100,000	\$850,000	\$850,000	\$350,000	\$0
Revenue Bonds			\$4,290,000	\$1,500,000	\$917,000	\$1,200,000	\$2,700,000
Total Revenues	completed		\$11,821,200	\$4,895,000	\$4,305,000	\$3,824,800	\$4,215,000

		2018	2019	2020	2021	2022	2023
Expenditures							
Capital Projects - Fund 50							
Annual Road Maintenance	completed		\$250,000	\$250,000	\$250,000	\$250,000	\$250,000
Rauh subdivision rebuild							
St Paul subdivision rebuild			\$1,000,000				
PEW - Polk, Elm & Water			\$100,000	\$1,000,000			
Hartford Road Area					\$1,000,000		
E Washington Street reconfiguration						\$500,000	
Weil Drive reconstruction							\$50,000
Total Capital Projects	completed		\$1,350,000	\$1,250,000	\$1,250,000	\$750,000	\$300,000

Village of Slinger 5-Year Capital Improvement Plan

	2018	2019	2020	2021	2022	2023
Central Equipment - Fund 75						
Snowplow	completed	\$40,000	\$40,000	\$40,000	\$40,000	\$45,000
Front-End Loader	completed	\$40,000	\$25,000	\$25,000	\$25,000	\$25,000
Utility Trailer		\$10,000				
Jetvac	completed	\$50,000	\$50,000	\$50,000	\$60,000	\$60,000
Zero-turn Mower		\$11,000				\$11,000
DPW/Utility vehicle	completed	\$40,000	\$45,000	\$45,000	\$45,000	\$45,000
Flail Mower & Tractor			\$40,000	\$40,000		
Leaf Collector						\$40,000
Street Sweeper		\$45,000	\$45,000	\$45,000	\$45,000	\$40,000
Mini-Excavator & Trailer	completed				\$10,000	
Bobcat/JD1445 replacement			\$50,000			
Field Groomer				\$20,000		
Total Central Equipment	completed	\$236,000	\$295,000	\$265,000	\$225,000	\$266,000
Police Equipment - Fund 55	2018	2019	2020	2021	2022	2023
Squad	completed	\$33,000	\$35,000	\$35,000	\$35,000	\$35,000
Tasers		\$6,700				
MDT	completed		\$5,000	\$5,000	\$5,000	\$5,000
Bulletproof Vests					\$4,800	\$4,000
Duty Handguns	completed					
Ballistic Helmets & Trauma Bags	completed					
In-Squad Camera System		\$25,500				
Portable Radios	\$24,405 on reserve					
Total Police Equipment	completed	\$65,200	\$40,000	\$40,000	\$44,800	\$44,000
Central Services - Fund 76	2018	2019	2020	2021	2022	2023
Computer Upgrades	completed	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000
Recodification	completed					
Boiler	completed			\$40,000		
Library AC	completed					
Library Restrooms					\$70,000	
DPW Expansion Project		\$3,800,000				
Document scanning project		\$15,000	\$15,000	\$15,000	\$15,000	\$15,000
Paperless meeting project	in progress	\$10,000				
Potential VH/PD reconfiguration						
Total Central Services	completed	\$3,830,000	\$20,000	\$60,000	\$90,000	\$20,000

Village of Slinger 5-Year Capital Improvement Plan

	2018	2019	2020	2021	2022	2023
Parks - Fund 10						
Bleacher	completed	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000
Fence replacement		\$25,000	\$30,000	\$30,000	\$30,000	\$30,000
Breuer Park Master Plan		\$20,000				
Park Facilities Upgrades (roof, etc)	completed	\$15,000	\$5,000			
Pond planning and design	in progress	\$15,000				
Jpper Firemens Park parking lot rebuild			\$50,000			
Ice Age Trail loop		\$600,000				
Parks & Open Space Plan Update		\$25,000	\$0			
Total Parks	completed	\$705,000	\$90,000	\$35,000	\$35,000	\$35,000
Library - Fund 23	2018	2019	2020	2021	2022	2023
Building Expansion		\$0	\$0	\$0	\$0	\$0
Total Library	completed	\$0 tbd		\$0	\$0	\$0
Electric Utility - Fund 70	2018	2019	2020	2021	2022	2023
Automatic Switching System		\$350,000	\$350,000			
Meter Replacement Program	completed	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
Territory Acquisition	in progress			\$500,000		\$500,000
Acquisition Reconductoring		\$200,000			\$300,000	
Arthur Road Transformer						\$1,300,000
Backbone Looping						\$1,000,000
Downtown Reconductoring		\$500,000				
Switchgear replacement		\$100,000	\$100,000	\$100,000	\$100,000	\$100,000
Total Electric	completed	\$1,200,000	\$500,000	\$650,000	\$450,000	\$2,950,000
Water Utility - Fund 71	2018	2019	2020	2021	2022	2023
Meter Replacement Program	completed	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
PEW - Polk, Elm & Water		\$20,000	\$200,000			
Well #3 iron filter	in progress	\$1,600,000				
St Paul Upgrades		\$200,000				
Well #7 site testing/development	in progress		\$500,000	\$500,000		
Main upgrades/replacements*		\$300,000	\$300,000	\$200,000	\$200,000	\$200,000
* These include E Washington strip mall relocation, Central/Tennies relocations, James Street upgrades and the Eiche Drive main replacement.						
Hartford Road Area				\$200,000		
Scada conversion to cellular	in progress					
Total Water Utility	completed	\$2,170,000	\$1,050,000	\$950,000	\$250,000	\$250,000

Village of Slinger 5-Year Capital Improvement Plan

	2018	2019	2020	2021	2022	2023
Sewer Utility - Fund 72						
Phosphorus Project*	in progress	\$150,000	\$1,000,000			
Chloride reduction project		\$20,000				
System study (CMOM)	in progress	\$20,000	\$20,000			
Main upgrades/replacements	in progress	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000
St Paul upgrade		\$125,000				
Bar screen	completed					
E Washington reconfiguration					\$600,000	
Hartford Road Area				\$500,000		
Firemens Park manhole	in progress					
Rauh subdivision						
Lift station pump replacements		\$100,000		\$125,000		
TCS - Tennies/Central/Scenic project		\$950,000			\$1,000,000	
Total Sewer Utility	completed	\$1,565,000	\$1,220,000	\$825,000	\$1,800,000	\$200,000
Stormwater Utility - Fund 77	2018	2019	2020	2021	2022	2023
Chloride Reduction Projects	in progress	\$30,000	\$30,000	\$30,000	\$30,000	
PEW - Polk, Elm & Water		\$20,000	\$100,000			
Stormwater System Study	in progress	\$50,000				
St Paul Rebuild	in progress	\$500,000				
Oak Street wetland outlet			\$200,000			
Hartford Road Area				\$100,000		
E Washington reconfiguration					\$50,000	
Annual Ditch & Main Upgrades		\$100,000	\$100,000	\$100,000	\$100,000	\$100,000
Rauh subdivision upgrade						
Downtown relay (Hill Street)	completed					
Weil Drive						\$50,000
Total Stormwater Utility	completed	\$700,000	\$430,000	\$230,000	\$180,000	\$150,000
	2018	2019	2020	2021	2022	2023
Total Expenditures		\$11,821,200	\$4,895,000	\$4,305,000	\$3,824,800	\$4,215,000
Total Revenues		\$11,821,200	\$4,895,000	\$4,305,000	\$3,824,800	\$4,215,000

Village of Slinger 5-Year Capital Improvement Plan
Capital Projects - Fund 50 Component

Revenues	2018	2019	2020	2021	2022	2023
Capital Projects Levy levied		\$250,000	\$400,000	\$400,000	\$400,000	\$300,000
Capital Projects Cash		\$100,000				
Grants						
State Trust Fund Loan						
Special Assessments						
TID Increment						
G.O. Notes		\$1,000,000	\$850,000	\$850,000	\$350,000	\$275,000
Revenue Bonds						
Total Revenues	completed	\$1,350,000	\$1,250,000	\$1,250,000	\$750,000	\$300,000
Expenditures	2018	2019	2020	2021	2022	2023
Capital Projects - Fund 50						
Annual Road Maintenance completed		\$250,000	\$250,000	\$250,000	\$250,000	\$250,000
Rauh subdivision rebuild in progress						
St Paul subdivision rebuild		\$1,000,000				
PEW - Polk, Elm & Water		\$100,000	\$1,000,000			
Hartford Road Area				\$1,000,000		
E Washington Street reconfiguration					\$500,000	
Weil Drive reconstruction						\$50,000
Total Capital Projects completed		\$1,350,000	\$1,250,000	\$1,250,000	\$750,000	\$300,000
Total Revenues completed		\$1,350,000	\$1,250,000	\$1,250,000	\$750,000	\$300,000
	2018	2019	2020	2021	2022	2023

Village of Slinger 5-Year Capital Improvement Plan
Central Equipment - Fund 75 Component

Revenues	2018	2019	2020	2021	2022	2023
Central Equipment Rents & Cash	completed	\$45,000	\$150,000	\$86,000	\$50,000	\$85,000
Equipment Sales/Trade Ins		\$4,000	\$13,000	\$5,000	5,000	\$5,000
Muni Bldg Impact Fees						
Grants						
State Trust Fund Loan		\$187,000	\$132,000	\$174,000	\$170,000	\$176,000
G.O. Notes						
Revenue Bonds						
Total Revenues	completed	\$236,000	\$295,000	\$265,000	\$225,000	\$266,000
Expenditures	2018	2019	2020	2021	2022	2023
Central Equipment - Fund 75						
Snowplow	completed	\$40,000	\$40,000	\$40,000	\$40,000	\$45,000
Front-End Loader	completed	\$40,000	\$25,000	\$25,000	\$25,000	\$25,000
Utility Trailer		\$10,000				
Jetvac	completed	\$50,000	\$50,000	\$50,000	\$60,000	\$60,000
Zero-turn Mower		\$11,000				\$11,000
DPW/Utility vehicle	completed	\$40,000	\$45,000	\$45,000	\$45,000	\$45,000
Flail Mower & Tractor			\$40,000	\$40,000		
Leaf Collector						\$40,000
Street Sweeper	completed	\$45,000	\$45,000	\$45,000	\$45,000	\$40,000
Mini-Excavator & Trailer	completed				\$10,000	
Bobcat/JD1445 replacement			\$50,000			
Field Groomer				\$20,000		
Total Central Equipment	completed	\$236,000	\$295,000	\$265,000	\$225,000	\$266,000
Total Revenues	completed	\$236,000	\$295,000	\$265,000	\$225,000	\$266,000
	2018	2019	2020	2021	2022	2023

**Village of Slinger 5-Year Capital Improvement Plan
Capital Equipment - Fund 55 Component**

Revenues		2018	2019	2020	2021	2022	2023
Capital Equipment Levy	completed		\$59,500	\$40,000	\$40,000	\$44,800	\$44,000
Capital Equipment Cash			\$5,700				
G.O. Notes							
Grants							
TID Increment							
State Trust Fund Loan							
Total Revenues	completed		\$65,200	\$40,000	\$40,000	\$44,800	\$44,000

Expenditures		2018	2019	2020	2021	2022	2023
Police Equipment - Fund 55							
Squad	completed		\$33,000	\$35,000	\$35,000	\$35,000	\$35,000
Tasers			\$6,700				
MDT	completed			\$5,000	\$5,000	\$5,000	\$5,000
Bulletproof Vests	completed					\$4,800	\$4,000
Duty Handguns	completed						
Ballistic Helmets & Trauma Bags	completed						
In-Squad Camera System			\$25,500				
Portable Radios	\$48,810 in reserves						
Total Police Equipment	completed		\$65,200	\$40,000	\$40,000	\$44,800	\$44,000
Total Revenues	completed		\$65,200	\$40,000	\$40,000	\$44,800	\$44,000
		2018	2019	2020	2021	2022	2023

Village of Slinger 5-Year Capital Improvement Plan
Central Services - Fund 76 Component

Revenues	2018	2019	2020	2021	2022	2023
Muni Bldg Impact Fees						
Central Services Rents & Cash	completed	\$30,000	\$20,000	\$60,000	\$90,000	\$20,000
G.O. Notes		\$3,800,000				
Grants						
TID Increment						
State Trust Fund Loan						
Total Revenues	completed	\$3,830,000	\$20,000	\$60,000	\$90,000	\$20,000
Expenditures	2018	2019	2020	2021	2022	2023
Central Services - Fund 76						
Computer Upgrades	completed	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000
Recodification	completed					
Boiler	completed			\$40,000		
Library AC	completed					
Library Restrooms					\$70,000	
DPW Expansion Project		\$3,800,000				
Document scanning project		\$15,000	\$15,000	\$15,000	\$15,000	\$15,000
Paperless meeting project	in progress	\$10,000				
Potential VH/PD reconfiguration						TBD
Total Central Services		\$3,830,000	\$20,000	\$60,000	\$90,000	\$20,000
Total Revenues	completed	\$3,830,000	\$20,000	\$60,000	\$90,000	\$20,000
	2018	2019	2020	2021	2022	2023

**Village of Slinger 5-Year Capital Improvement Plan
Parks & Recreation - Fund 10 Component**

Revenues	2018	2019	2020	2021	2022	2023
Parks Levy & Cash	levied	\$105,000	\$90,000	\$35,000	\$35,000	\$35,000
Park Impact Fees						
G.O. Notes		\$300,000				
Grants		\$300,000				
TID Increment						
Total Revenues	levied	\$705,000	\$90,000	\$35,000	\$35,000	\$35,000

Expenditures	2018	2019	2020	2021	2022	2023
Parks - Fund 10						
Bleacher	completed	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000
Fence replacement	completed	\$25,000	\$30,000	\$30,000	\$30,000	\$30,000
Breuer Park Master Plan		\$20,000				
Park Facilities Upgrades (roof, etc)	completed	\$15,000	\$5,000			
Pond planning and design	in progress	\$15,000				TBD
Upper Firemens Park parking lot rebuild			\$50,000			
Ice Age Trail loop		\$600,000				
Parks & Open Space Plan Update		\$25,000				
Total Parks	completed	\$705,000	\$90,000	\$35,000	\$35,000	\$35,000
Total Revenues	levied	\$705,000	\$90,000	\$35,000	\$35,000	\$35,000
	2018	2019	2020	2021	2022	2023

Village of Slinger 5-Year Capital Improvement Plan
Library - Fund 23 Component

Revenues	2018	2019	2020	2021	2022	2023
Library Levy & Cash			tbd			
Library Reserve Funds			tbd			
Central Services Rents & Cash						
Muni Bldg Impact Fees						
Grants						
State Trust Fund Loan						
G.O. Notes						
Total Revenues		\$0	tbd	\$0	\$0	\$0

Expenditures	2018	2019	2020	2021	2022	2023
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Library - Fund 23

Building Expansion			tbd			
Building Renovation						

Total Library	completed	\$0	tbd	\$0	\$0	\$0
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Total Revenues	\$0	\$0	tbd	\$0	\$0	\$0
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2018	2019	2020	2021	2022	2023
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Village of Slinger 5-Year Capital Improvement Plan
Electric Utility - Fund 70 Component

Revenues	2018	2019	2020	2021	2022	2023
Grants						
TID Increment						
State Trust Fund Loan						
Special Assessments						
Electric User Fees & Cash	completed	\$500,000	\$500,000	\$300,000	\$450,000	\$250,000
G.O. Notes						
Revenue Bonds	completed	\$700,000		\$350,000		\$2,700,000
Total Revenues	completed	\$1,200,000	\$500,000	\$650,000	\$450,000	\$2,950,000
Expenditures	2018	2019	2020	2021	2022	2023
Electric Utility - Fund 70						
Automatic Switching System		\$350,000	\$350,000			
Meter Replacement Program	completed	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
Territory Acquisition	in progress			\$500,000		\$500,000
Acquisition Reconductoring		\$200,000			\$300,000	
Arthur Road Transformer						\$1,300,000
Backbone Looping						\$1,000,000
Downtown Reconductoring		\$500,000				
Switchgear replacement		\$100,000	\$100,000	\$100,000	\$100,000	\$100,000
Total Electric Utility	completed	\$1,200,000	\$500,000	\$650,000	\$450,000	\$2,950,000
Total Revenues	completed	\$1,200,000	\$500,000	\$650,000	\$450,000	\$2,950,000
	2018	2019	2020	2021	2022	2023

Village of Slinger 5-Year Capital Improvement Plan
Water Utility - Fund 71 Component

Revenues	2018	2019	2020	2021	2022	2023
Grants						
TID Increment						
State Trust Fund Loan						
Special Assessments						
Water User Fees & Cash	completed	\$300,000	\$550,000	\$383,000	\$250,000	\$250,000
G.O. Notes						
Revenue Bonds		\$1,870,000	\$500,000	\$567,000		
Total Revenues	completed	\$2,170,000	\$1,050,000	\$950,000	\$250,000	\$250,000
Expenditures	2018	2019	2020	2021	2022	2023
Water Utility - Fund 71						
Meter Replacement Program	completed	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
PEW - Polk, Elm & Water		\$20,000	\$200,000			
Well #3 iron filter	in progress	\$1,600,000				
St Paul Upgrades	in progress	\$200,000				
Well #7 site testing/development	in progress		\$500,000	\$500,000		
Main upgrades/replacements*	in progress	\$300,000	\$300,000	\$200,000	\$200,000	\$200,000
* These include E Washington strip mall relocation, Central/Tennies relocations, James Street upgrades and the Eiche Drive main replacement.						
Hartford Road Area				\$200,000		
Scada conversion to cellular	in progress					
Total Water Utility	completed	\$2,170,000	\$1,050,000	\$950,000	\$250,000	\$250,000
Total Revenues	completed	\$2,170,000	\$1,050,000	\$950,000	\$250,000	\$250,000
	2018	2019	2020	2021	2022	2023

Village of Slinger 5-Year Capital Improvement Plan
Sewer Utility - Fund 72 Component

Revenues	2018	2019	2020	2021	2022	2023
Grants						
TID Increment						
State Trust Fund Loan						
Special Assessments						
Sewer User Fees & Cash	completed	\$300,000	\$220,000	\$825,000	\$600,000	\$200,000
G.O. Notes						
Revenue Bonds		\$1,265,000	\$1,000,000		\$1,200,000	
Total Revenues	completed	\$1,565,000	\$1,220,000	\$825,000	\$1,800,000	\$200,000
Expenditures	2018	2019	2020	2021	2022	2023
Sewer Utility - Fund 72						
Phosphorus Project*	in progress	\$150,000	\$1,000,000			
Chloride reduction project		\$20,000				
System study (CMOM)	in progress	\$20,000	\$20,000			
Main upgrades/replacements	in progress	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000
St Paul upgrade		\$125,000				
Bar screen						
E Washington reconfiguration					\$600,000	
Hartford Road Area				\$500,000		
Firemens Park manhole	in progress					
Rauh subdivision	completed					
Lift station pump replacements		\$100,000		\$125,000		
TCS - Tennes/Central/Scenic project		\$950,000			\$1,000,000	
Total Sewer Utility	completed	\$1,565,000	\$1,220,000	\$825,000	\$1,800,000	\$200,000
Total Revenues	completed	\$1,565,000	\$1,220,000	\$825,000	\$1,800,000	\$200,000
	2018	2019	2020	2021	2022	2023

This includes possible outbuildings as determined at a later date.

Village of Slinger 5-Year Capital Improvement Plan
Stormwater Utility - Fund 77 Component

Revenues	2018	2019	2020	2021	2022	2023
Grants						
TID Increment						
State Trust Fund Loan						
Special Assessments						
Stormwater Fees & Cash	completed	\$245,000	\$430,000	\$230,000	\$180,000	\$150,000
G.O. Notes						
Revenue Bonds		\$455,000				
Total Revenues	completed	\$700,000	\$430,000	\$230,000	\$180,000	\$150,000
Expenditures	2018	2019	2020	2021	2022	2023
Stormwater Utility - Fund 77						
Chloride Reduction Projects	in progress	\$30,000	\$30,000	\$30,000	\$30,000	
PEW - Polk, Elm & Water		\$20,000	\$100,000			
Stormwater System Study		\$50,000				
St Paul Rebuild		\$500,000				
Oak Street wetland outlet			\$200,000			
Hartford Road Area				\$100,000		
E Washington reconfiguration					\$50,000	
Annual Ditch & Main Upgrades		\$100,000	\$100,000	\$100,000	\$100,000	\$100,000
Rauh subdivision upgrade	completed					
Downtown relay (Hill Street)	completed					
Weil Drive						\$50,000
Total Stormwater Utility	completed	\$700,000	\$430,000	\$230,000	\$180,000	\$150,000
Total Revenues	completed	\$700,000	\$430,000	\$230,000	\$180,000	\$150,000
	2018	2019	2020	2021	2022	2023